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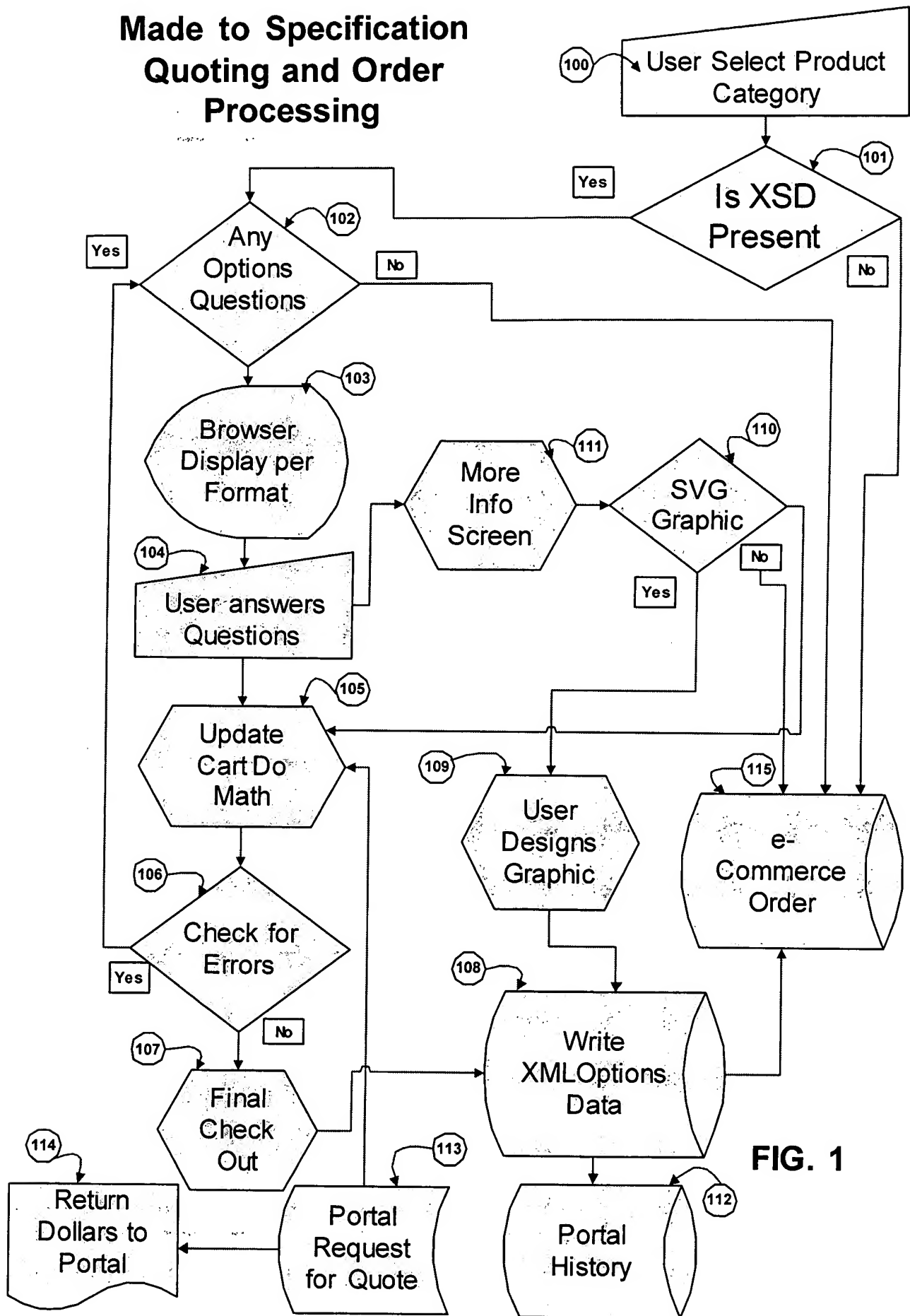
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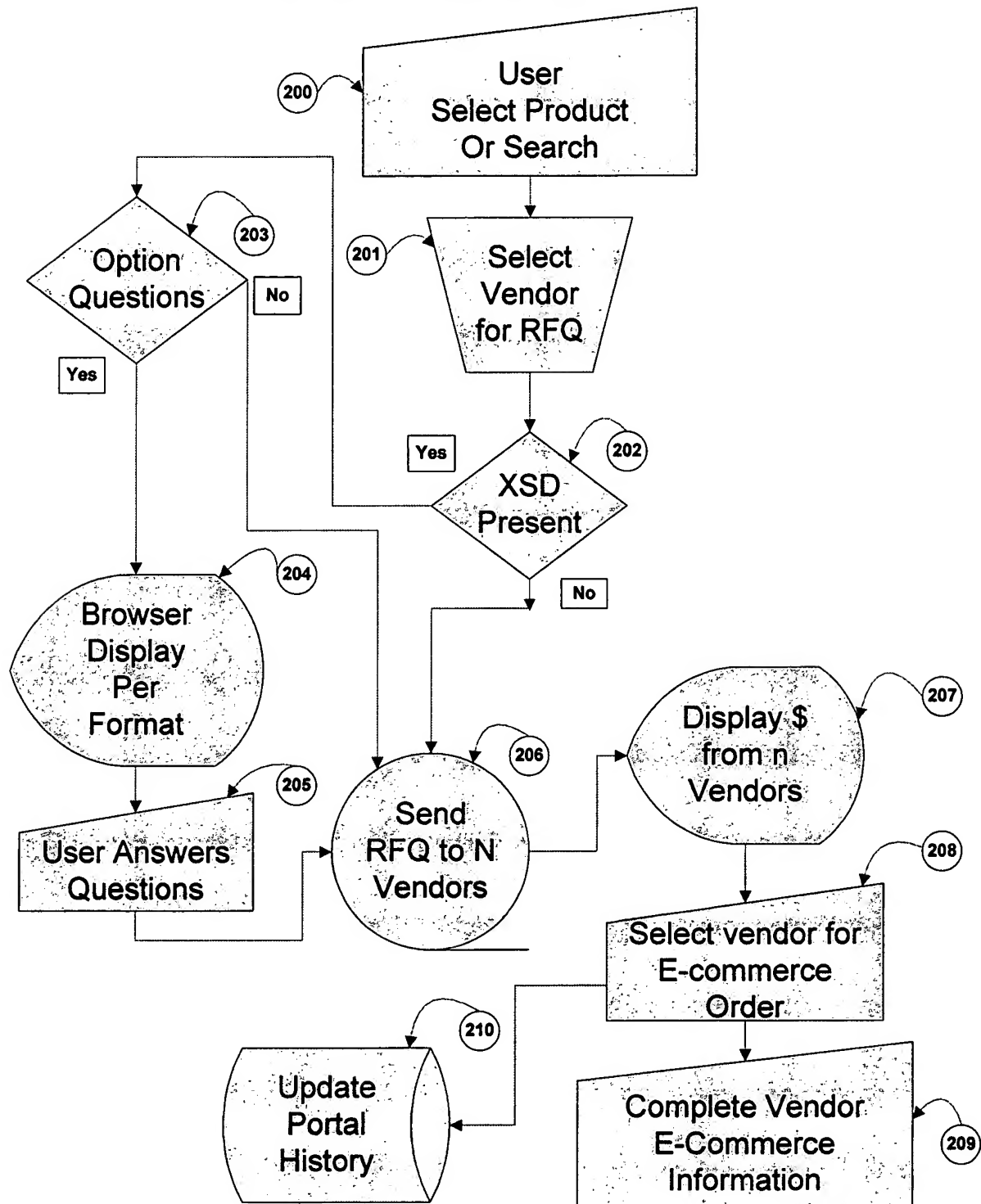
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# Made to Specification Quoting and Order Processing



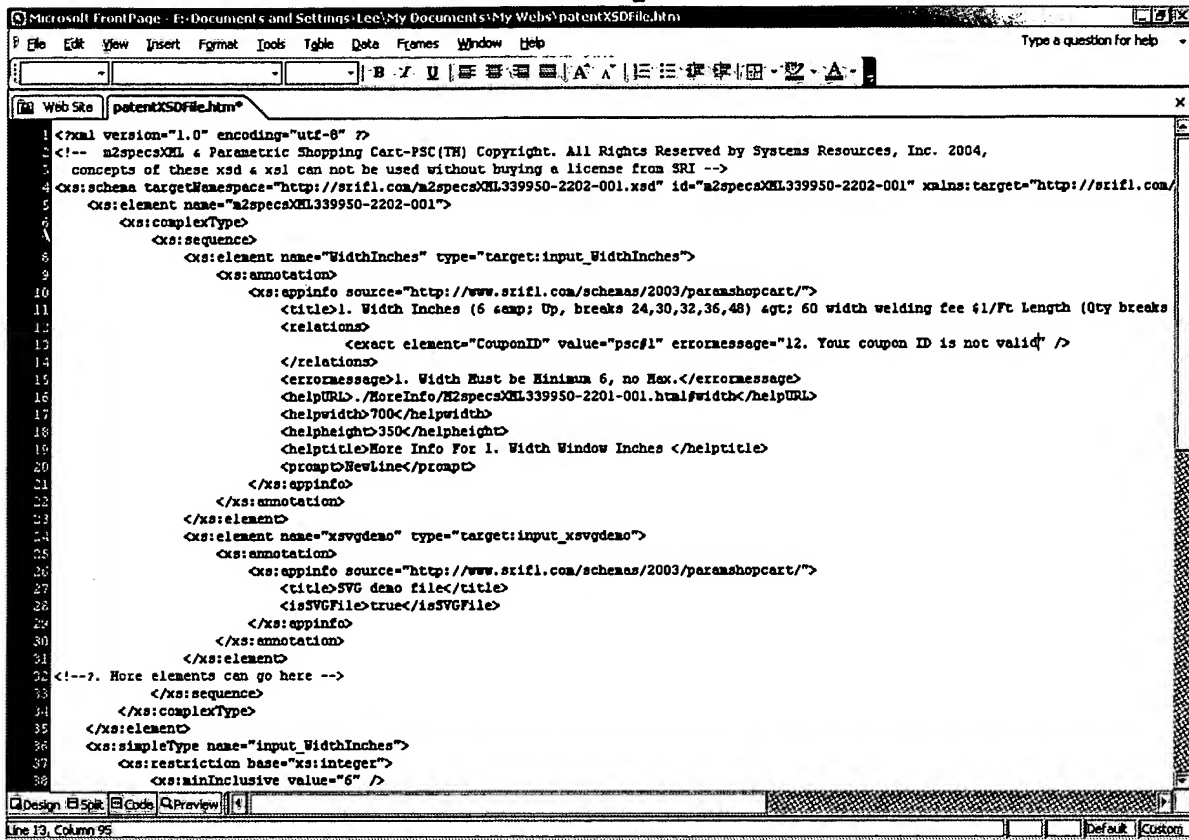
**FIG. 1**

# Made to Specification Quoting and Order Portal Processing



**FIG. 2**

## XSD Example 1



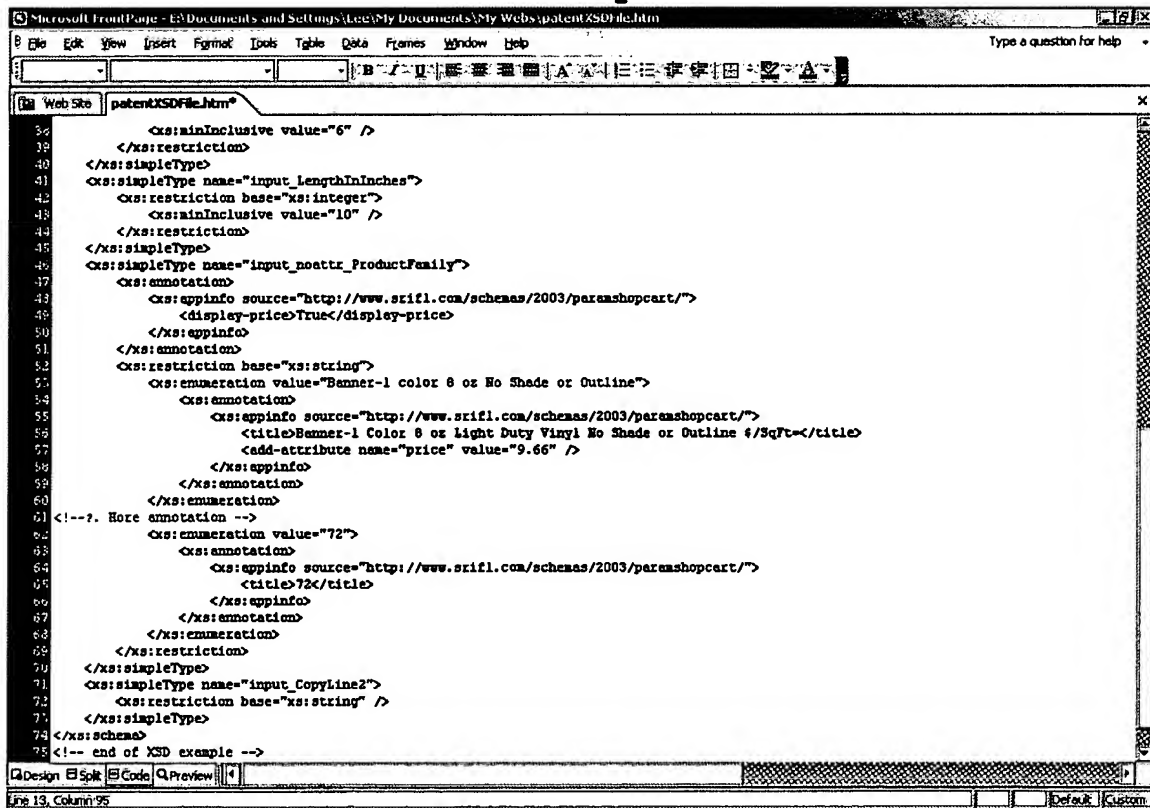
```

1 <?xml version="1.0" encoding="utf-8" ?>
2 <!-- a2specsXML & Parametric Shopping Cart-PSC(TM) Copyright. All Rights Reserved by Systems Resources, Inc. 2004,
3 concepts of these xsd & xsl can not be used without buying a license from SRI -->
4 <xs:schema targetNamespace="http://sri1.com/a2specsXML339950-2202-001.xsd" id="a2specsXML339950-2202-001" xmlns:target="http://sri1.com/
5   <xs:element name="a2specsXML339950-2202-001">
6     <xs:complexType>
7       <xs:sequence>
8         <xs:element name="WidthInches" type="target:input_WidthInches">
9           <xs:annotation>
10            <xs:appinfo source="http://www.sri1.com/schemas/2003/paramshopcart/">
11              <title>1. Width Inches (6 & amp; Up, breaks 24,30,32,36,48) & gt; 60 width welding fee $1/Ft Length (Qty breaks
12              <relations>
13                <exact element="CouponID" value="psc#1" errorMessage="12. Your coupon ID is not valid" />
14              </relations>
15              <errorMessage>1. Width Must be Minimum 6, no Max.</errorMessage>
16              <helpURL>./MoreInfo/a2specsXML339950-2201-001.html#width</helpURL>
17              <helpwidth>700</helpwidth>
18              <helpheight>350</helpheight>
19              <helptitle>More Info For 1. Width Window Inches </helptitle>
20              <prompt>NewLine</prompt>
21            </xs:appinfo>
22            </xs:annotation>
23          </xs:element>
24          <xs:element name="xsvgdemo" type="target:input_xsvgdemo">
25            <xs:annotation>
26              <xs:appinfo source="http://www.sri1.com/schemas/2003/paramshopcart/">
27                <title>SVG demo file</title>
28                <isSVGFile>true</isSVGFile>
29              </xs:appinfo>
30            </xs:annotation>
31          </xs:element>
32        <!--?. More elements can go here -->
33      </xs:sequence>
34    </xs:complexType>
35  </xs:element>
36  <xs:simpleType name="input_WidthInches">
37    <xs:restriction base="xs:integer">
38      <xs:minInclusive value="6" />

```

FIG. 3

## XSD Example 2



```

39   </xs:restriction>
40 </xs:simpleType>
41 <xs:simpleType name="input_LengthInches">
42   <xs:restriction base="xs:integer">
43     <xs:minInclusive value="10" />
44   </xs:restriction>
45 </xs:simpleType>
46 <xs:simpleType name="input_noattr_ProductFamily">
47   <xs:annotation>
48     <xs:appinfo source="http://www.sri1.com/schemas/2003/paramshopcart/">
49       <display-price>True</display-price>
50     </xs:appinfo>
51   </xs:annotation>
52   <xs:restriction base="xs:string">
53     <xs:enumeration value="Banner-1 color 8 or No Shade or Outline">
54       <xs:annotation>
55         <xs:appinfo source="http://www.sri1.com/schemas/2003/paramshopcart/">
56           <title>Banner-1 Color 8 or light Duty Vinyl No Shade or Outline $/SqFt</title>
57           <add-attribute name="price" value="9.66" />
58         </xs:appinfo>
59       </xs:annotation>
60     </xs:enumeration>
61   <!--?. More annotation -->
62     <xs:enumeration value="72">
63       <xs:annotation>
64         <xs:appinfo source="http://www.sri1.com/schemas/2003/paramshopcart/">
65           <title>72</title>
66         </xs:appinfo>
67       </xs:annotation>
68     </xs:enumeration>
69   </xs:restriction>
70 </xs:simpleType>
71 <xs:simpleType name="input_CopyLine2">
72   <xs:restriction base="xs:string">
73   </xs:simpleType>
74 </xs:schema>
75 <!-- end of XSD example -->

```

FIG. 4

# Basic Shopping Cart

Click here for Home Page

Info about your company goes here.

Parametric Shopping Cart-PSC(tm)

Select Category

Sign Industry

Culture/Vanity Table

Door/Window

En español

Furniture

Other Industries

Picture Frames

Power Boiler

Prefab.Metal Bld.

Printing Industry

Shutters/Blinds

SKI Items

z PCS Example

zz Pending

Sign Industry

Culture/Vanity Table

Door/Window

En español

Furniture

Other Industries

Picture Frames

Power Boiler

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Power Boiler

Prefab.Metal Bld.

Printing Industry

Shutters/Blinds

SKI Items

z PCS Example

zz Pending

Sign In

Account

Cart

Services

SEARCH

MODERN LIVING — ON THE EDGE

Shopping Cart

Product ID	Product Name	Model	Quantity	Price	Subtotal	Remove	Specs
336	Banner No Image W>60	m2specsXML339950-2102-001	1	\$72.50	\$72.50	<input type="checkbox"/>	View...

Total: \$72.50

Update Your Shopping Cart

Final Check Out

1. Width Inches (6 & Up, breaks 24,30,32,36,48) > 60 width welding fee \$1/Ft Length (Qty breaks 2,5,11,16), Min \$ of \$72.50 or \$77.50 apply

more information

2. Length in Inches (>= 10)

3. Banner Type

Banner-1 Color 8 oz Light Duty Vinyl No Shade or Outline \$/SqFt= 9.66

4. Vinyl Color/Reflective

White +\$/SqFt= 0

5. Mounting

None +\$/SqFt= 0

6. Finish

Pole Pockets +\$/Sq Ft= 0

7. Shipping Costs Not in \$ above but shown after Final Check out same for tax

US Ground \$SqFt= 0.25

8. Sales Tax

None Not in FL %= 0

9. Layout to be supplied

Per Copy Listed Below +\$= 0

10. Copy Line 1

FIG. 5

## More Information Screen on Integrated Shopping Cart

The screenshot shows a web browser window with a shopping cart interface. The main page is titled "Shopping Cart" and displays a table with product details. A pop-up window titled "More Info For 1. Width Window Inches - Microsoft Internet Explorer" is open, showing additional information for the selected product.

**Shopping Cart Table:**

Product ID	Product Name	Model	Quantity	Price	Subtotal	Remove	Specs
336	Banner No Image W>60	m2specsXML339950-2102-001	1	\$72.50	\$72.50	<input type="checkbox"/>	<a href="#">View...</a>

**Total: \$72.50**

**Update Your Shopping Cart** **Final Check Out**

1. Width Inches (6 & Up, breaks 24,30,32,36,48) > 60 width welding fee \$1/Ft Length (Qty breaks 2,5,11,16), Min \$ of \$72.50 or \$77.50 apply

12

**More Info For 1. Width Window Inches - Microsoft Internet Explorer**

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites Media Print View Source Go Links

Address [http://www.srfi.com/pscdemo/MoreInfo/m2specs04L339950-2201-001.html?spec\\_element=m2specs](http://www.srfi.com/pscdemo/MoreInfo/m2specs04L339950-2201-001.html?spec_element=m2specs)

1. Width Inches (6 & Up, breaks 24,30,32,36,48) > 60 width welding fee \$1/Ft Length (Qty breaks 2,5,11,16), Min \$ of \$72.50 or \$77.50 apply

2. Length in Inches (=>10) 60

Start | SRI\_PSC\_P... | m2specs04... | Document2... | xsd | Systems Re... | SchemaWiz... | 4:17 PM | Saturday

FIG. 6

# SVG Real Time Graphic Design - Same Data Base

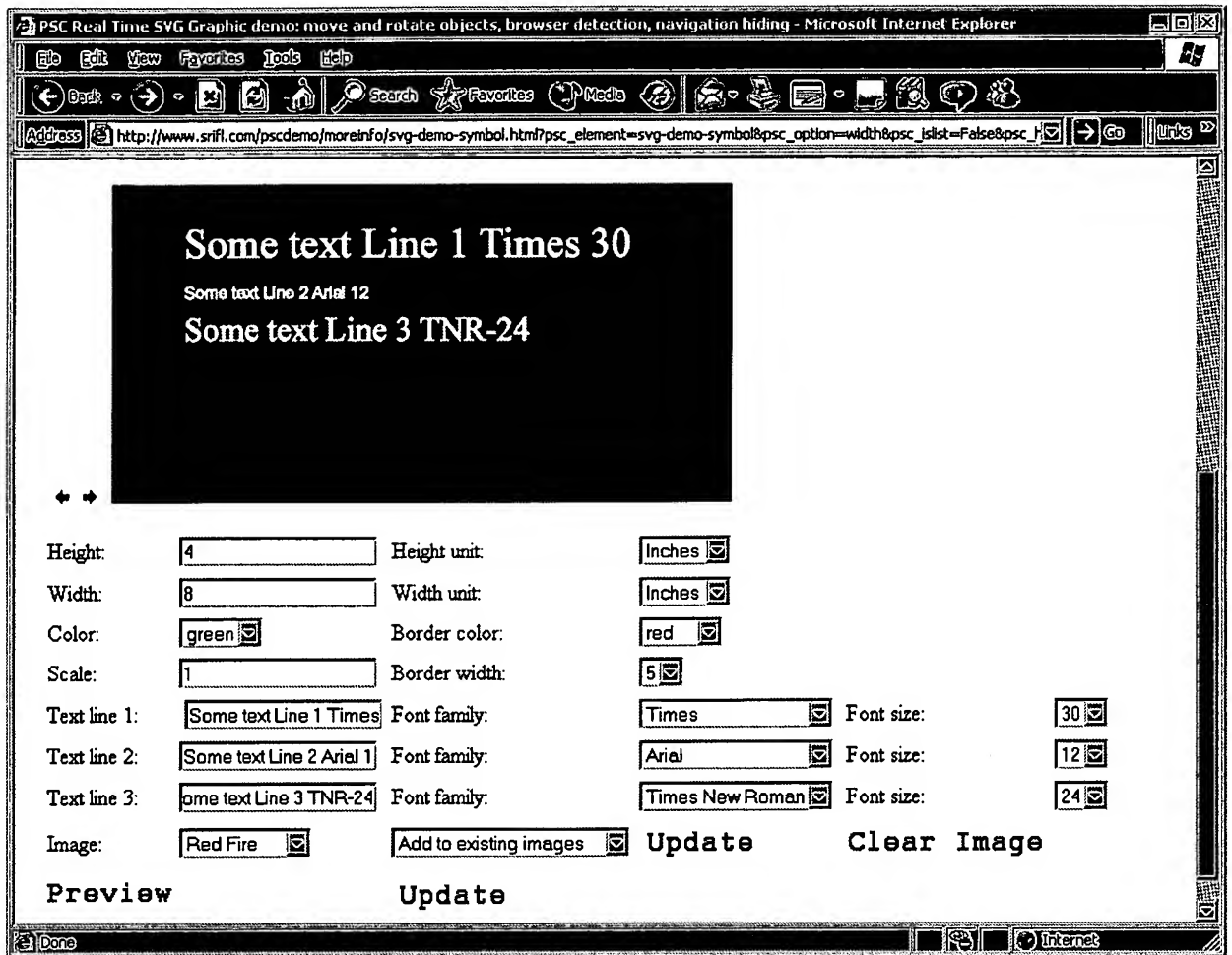


FIG. 7

## XLS Example

```

4  <xsl:template match="/ns:n2specsXSL339950-2202-001">
5    <xsl:param name="productqty" />
6    <xsl:param name="productbaseprice" />
7    <xsl:variable name="WidthInches">
8      <xsl:apply-templates select="ns:WidthInches" />
9    </xsl:variable>
10   <!-- more elements --> <!-- banner width above is boolean so add then all together -->
11   <xsl:variable name="WidthDiscount" select="($WidthGt24 + $WidthGt30 + $WidthGt32 + $WidthGt36 + $WidthGt48) />
12   <xsl:variable name="ProdFamilypriceDisc" select="($ProductFamily_price - ($ProductFamily_price * $WidthDiscount div 100)) />
13   <!-- All these variable are $/Sq ft-->
14   <xsl:variable name="SqFt" select="($WidthInches * $LengthInches) div 144.0) " />
15   <xsl:variable name="base1" select="($SqFt * ($ProdFamilypriceDisc + $Mounting_price + $VinylColor_price + $Finish_price))" />
16   <!-- banner width check if greater than 60 to charge $1/foot to weld piece together-->
17   <xsl:variable name="basePrice" select="($base1 + number(($WidthInches >= 60) * ((floor(($WidthInches - 60) div 60)) * ($LengthInch
18   <!-- banner quantity discount checking 2-4 5%, 5-10 7%, 11-15 10%, 16 & ? 12% -->
19   <xsl:variable name="productqtyGt2" select="number(2 <= $productqty) * 0.05 " />
20   <xsl:variable name="productqtyGt5" select="number(5 <= $productqty) * 0.02 " />
21   <xsl:variable name="productqtyDiscount" select="($productqtyGt2 + $productqtyGt5) " />
22   <xsl:variable name="productDiscount" select="($basePrice - ($basePrice * $productqtyDiscount)) " />
23   <xsl:variable name="FinalPriceMin" select="( ($SubPrice * $CheckMinLightDutyGt) + ($CheckMinLightDutyLt * 72.50) + ($CheckProductFamili
24   <xsl:variable name="ShippingPrice" select="( ($ShippingCosts_price * $SqFt * $productqty) " />
25   <xsl:variable name="CheckMinShipLt" select="number(($ShippingPrice) <= 7.50 ) " />
26   <xsl:variable name="CheckMinShipGt" select="number(($ShippingPrice) >= 7.50 ) " />
27   <xsl:variable name="CheckHoldPickupBol" select="number(($ShippingCosts_price) >= 0 ) " />
28   <xsl:variable name="FinalShipMin" select="( ($ShippingPrice * $CheckMinShipGt) + ($CheckMinShipLt * 7.50) * $CheckHoldPickupBol )" />
29   <psc-price>
30     <price>
31       <xsl:value-of select="$FinalPriceMin " />
32     </price>
33     <freight type="Shipping is Selected mode in $persqft">
34       <xsl:value-of select="$FinalShipMin" />
35     </freight>
36     <tax type="FL">
37       <xsl:value-of select="($SalesTax_price div 100) * $FinalPriceMin * $productqty" />
38     </tax>
39   </psc-price>
40 </xsl:template>
41 </xsl:stylesheet>

```

Line 41, Column 18

FIG. 8



## Portal Mockup Screen

m2SpecsXMLSelectRFQVendors - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail News RSS Feeds

Address http://www.m2specsxml.quotes1.biz/m2specsXMLSelectRFQVendors.aspx?portalId=26lang=eng&m2specsXmlId=1 Go

Welcome: Lee Hinman

Product Description: Embossed Sign Face Clear or White vivak ht material. You enter Width, Height in Inches, Select Material, Mold Type, & Type of Embossing. English Units, Dollars currency

Enter the RFQ Quantity:

Select your Companies to provide Quotes by checking up to 3 selections.

Page 1 of 1

[Click Here to Start RFQ Request](#)

Want Quoted	Co. Overview	Get User ID & Password	Remote User ID	Your Remote Password
<input checked="" type="checkbox"/>	John Doe Wholesale Faces	<a href="#">Only Req. if Ordered</a>	<input type="text" value="leeh@srifi.com"/>	<input type="password" value="....."/>

[Click Here to Start RFQ Request](#)

1 Previous Next

Internet

FIG. 9

Portal Mockup selecting Vendor

mi2SpecsXMLSelectVendor4Order - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address <http://www.m2specsxml.quotes1.biz/m2SpecsXMLSelectVendor4Order.aspx> Go

Click here to submit the order

Check here to award the Order	Co. Overview	Returned Status	Price	Get User ID & Password	Remote User ID	Your Remote Password
<input type="checkbox"/>	<a href="#">John Doe Wholesale Faces</a>	processing...	N/A	Only Req. if Ordered	<input type="text" value="leeh@srfl.com"/>	<input type="password" value="....."/>

Internet

FIG. 10

# Made to Specification XSD Maintenance

Parametric Shopping Cart Schema Wizard - New Template

Edit an item

Seq	Schema Wizard - Item Properties	Edit
1	<p><b>Title:</b> 1. Quote or Order of Embossed Sign Face</p> <p><b>Name:</b> QuoteOrder</p> <p><b>M2specsXMLelID:</b> QuoteOrderType</p> <p><b>Portal Req:</b> Required <input type="checkbox"/></p> <p><b>Error Message:</b></p> <p><b>Help URL:</b> ./MoreInfo/m2specsXML339950-8216-001.html#1.t</p> <p><b>Help Title:</b> More Info For 1. Width Face Feet</p> <p><b>Width:</b> 700 <b>Height:</b> 350</p> <p><b>Prompt layout:</b> <input checked="" type="radio"/> Normal <input type="radio"/> NewLine <input type="radio"/> SameLine</p> <p><b>Type:</b> <input checked="" type="radio"/> Single Input <input type="radio"/> Drop-down list <input type="radio"/> File upload <input type="radio"/> SVG Demo File</p> <p><b>Low Limit:</b></p> <p><b>High Limit:</b></p> <p><b>Pattern:</b></p> <p><b>Elements Count:</b> 3</p> <p><b>Has Price:</b> <input type="checkbox"/> <b>Display Price:</b> <input type="checkbox"/></p> <p><b>Upload URL:</b></p> <p><b>Upload temp URL:</b></p>	<p>1101</p> <p>1102</p> <p>1103</p> <p>Update Cancel</p>
	<p><b>Title:</b> 2. My Reference ID</p>	

FIG. 11